

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| L5 | 19 | (US-20060162909-\$ or US-20080028787-\$ or US-20050252637-\$ or US-20070234871-\$ or US-20050205239-\$.did. or (US-6378605-\$ or US-6063332-\$ or US-5310593-\$ or US-5308703-\$ or US-3865799-\$ or US-3983191-\$ or US-3860065-\$ or US-6227287-\$ or US-5893275-\$ or US-4715433-\$ or US-3568462-\$ or US-4715431-\$).did. or (US-3587730-\$ or US-3523577-\$).did. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/09 13:54 |
| L6 | 16 | 5 and (sinter or sintered or sintering) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/09 13:54 |
| L7 | 0 | 5 and (sinter or sintered or sintering) same "31" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/09 13:57 |
| L8 | 8 | 5 and (sinter or sintered or sintering) and (nucleate or boiling) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/09 14:00 |
| L9 | 0 | "62".clas. and (reboiler or evaporator) near condenser and convective adj boiling near zone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/09 14:11 |

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| L10 | 1 | (reboiler or evaporator) near condenser and convective adj boiling near zone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/09 14:11 |
| L11 | 8 | (reboiler or evaporator) near condenser and convective adj boiling | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/09 14:11 |
| L12 | 2 | wagner.in. and szulman.in. and evaporator.ti. and condenser.ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/09 14:17 |
| L13 | 1 | 2002-463858.NRAN. | DERWENT | OR | ON | 2009/06/09 14:17 |
| L14 | 1 | wagner.in. and szulman.in. and evaporator and condenser and foam | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/09 14:30 |
| L15 | 262 | evaporator with condenser same columns with evaporator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/09 14:31 |
| L16 | 10 | evaporator with condenser same columns with coupled with evaporator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/09 14:31 |
| L17 | 0 | reboiler and columns with coupled with evaporator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/09 14:33 |

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| L18 | 0 | reboiler and columns with coupled with thermally with evaporator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/09 14:33 |
| L19 | 10 | columns with coupled with thermally with evaporator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/09 14:33 |
| L20 | 25 | columns with coupled with thermally and air near (separator or separation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/09 14:34 |
| L21 | 1 | columns with coupled with thermally same (evaporation or evaporation) and air near (separator or separation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/06/09 14:34 |
| L23 | 2656 | 165/166.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/09 15:44 |
| L24 | 287 | 165/907.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/09 15:44 |
| S1 | 7 | (corrugated or wavy) near 3 fin with (sinter or sintered or sintering) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 12:37 |
| S2 | 1 | 2005-481156.NRAN. | DERWENT | OR | ON | 2009/06/08 12:38 |
| S3 | 1 | ("6063332").PN. | USPAT | OR | OFF | 2009/06/08 12:39 |

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|-----|----|--|--|----|----|------------------|
| S4 | 16 | ("165".clas. or "29".clas.) and fin near2 (sintered or sintering) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 12:43 |
| S5 | 33 | ("1854278" "1983549" "2731245" "3033536" "3205147" "3416011" "3450199" "3509867" "3540530" "3568462" "3804159" "4049048" "4285385" "4768583" "5056586" "5211219" "5706887" "5784897" "5803165").PN. OR ("6378605").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/08 12:48 |
| S6 | 17 | sintered near (corrugated or wavy) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/08 12:48 |
| S7 | 15 | ("2960727" "2963746" "2984869" "3117113" "3654065").PN. OR ("3865799").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/08 12:51 |
| S8 | 5 | porous near2 (corrugated or wavy) near2 fin | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/08 12:51 |
| S9 | 6 | porous near2 (corrugated or wavy) near2 fin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 12:52 |
| S10 | 0 | (sintered or sintering) near2 (corrugated or wavy) near2 fin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 12:54 |

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| S11 | 7 | (sintered or sintering) with (corrugated or wavy) near2 fin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 12:54 |
| S12 | 7 | S11 not S9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 12:54 |
| S13 | 61 | (sintered or sintering) near3 (fin or surface) with (boiling or nucleate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 13:05 |
| S14 | 42 | ("3204693" "3359616" "3568462" "3631923" "3720071" "3840070" "4060125" "4130160" "4150719" "4153501" "4216826" "4371034" "4383415" "4606745" "4653572" "Re30077").PN. OR ("4715433").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/08 13:08 |
| S15 | 24 | ("3587730").URPN. | USPAT | OR | ON | 2009/06/08 13:15 |
| S16 | 19 | (US-20060162909-\$ or US-20080028787-\$ or US-20050252637-\$ or US-20070234871-\$ or US-20050205239-\$).did. or (US-6378605-\$ or US-6063332-\$ or US-5310593-\$ or US-5308703-\$ or US-3865799-\$ or US-3983191-\$ or US-3860065-\$ or US- | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/08 15:56 |

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| | | 6227287-\$ or US-5893275-\$ or US-4715433-\$ or US-3568462-\$ or US-4715431-\$).did. or (US-3587730-\$ or US-3523577-\$).did. | | | | |
| S17 | 15 | S16 and thickness | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 15:57 |
| S18 | 13 | S16 and thickness and (metal or aluminum or copper or steel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 16:07 |
| S19 | 9 | S16 and thickness and (metal or aluminum or copper or steel) and (sinter or sintered) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 16:09 |

6/9/09 3:46:30 PM

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